

## **TRAFFIC ENGINEERING DIVISION**

### **MARICOPA COUNTY DEPARTMENT OF TRANSPORTATION**

#### **Policy/Procedure Guideline**

**SECTION 13:** Flooded Roadway Response Program

**SUBJECT 13.2:** Interdepartmental Coordination of Flooded Roadway Response Activities

**EFFECTIVE DATE:** January 1993, Revised 2/1/94, Revised 8/18/94, Revised 9/8/94, Revised 10/5/94

**PARAGRAPH:**

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#### **1. PURPOSE:**

To coordinate the initial notification and response activities for flooded roadways among MCDOT Operations, MCDOT Engineering, Flood Control District and outside County and non-County agencies. This procedure will cover storm events and scheduled water releases by the Salt River Project.

#### **2. DESCRIPTION:**

- a. During normal working hours, the central coordinator will be the Operations Division Signing Section Coordinator. Calls from County field personnel or outside agencies for immediate traffic control action at specific flooded road sites will be directed to the Operations Division radio room by 2-way radio to "61 Office" or by phone at 506-6063. The potential sources of the initial notification will be the Maricopa County Sheriff's Office, Salt River Project, Maricopa County Department of Emergency Management, Flood Control District, Arizona Department of Transportation, or other outside agencies. A copy of this policy and procedure guideline will be sent to these agencies as part of our request to coordinate their contacts with the Maricopa County Operations Division, Signing Section Coordinator.
- b. After normal hours and on weekends/holidays, the central coordinator will be the Operations Division Signing Section Coordinator. Calls from County field personnel or outside agencies for immediate traffic control action at specific flooded road sites will be directed to the Sheriff's Office radio room by 2-way radio to "61 Sheriff" or by phone at 256-1011. The Sheriff's Office radio operator will then

contact the Operations Division's signing/barricading standby person to respond.

After the first three calls are received by the standby person for a given storm event, the radio operator will contact the Operations Signing Section Coordinator who will coordinate subsequent actions. If at least a 4-hour advance notification is possible by County sources or outside agencies, they will notify the Operations Division Signing Section Coordinator directly so he can prepare field activities accordingly.

- c. The Operations Division Signing Section Coordinator will then notify the appropriate MCDOT Operations Division representative to advise him of the locations and conditions of flooded roadways. This notification includes the initial contact and follow-up status reports. See Exhibit A for the contact list for the name and phone number for this person.
- d. The Operations Division Signing Section Coordinator will also contact the Flood Control District, Engineering Division (normal work hours) or standby contact (after hours) for updates on locations and amounts of rainfall and stream conditions throughout the County. The Operations Division Signing Section Coordinator will provide continual roadway flooding status updates to the Flood Control District. See Exhibit A for the contact list for the name and phone numbers for this person.
- e. The ALERT System Manager, or his designee of the Engineering division of the Flood Control District, will notify the Operations Division Signing Section Coordinator, whenever he receives an alarm from the Flood Control District ALERT Computer Monitoring System of significant rainfall or stream flows.
- f. The Operations Division Signing Section Coordinator is responsible to take the lead on all flood response efforts in the event of storms and/or dam releases. The Operations Division Assistant Signing Section Coordinator is responsible in the Operations Division Signing Section Coordinator's absence. Both the Operations Division Signing Section Coordinator and the Operations Division Assistant Signing Section Coordinator need to know the weather outlook at all times and base their response preparation accordingly (see Exhibit B, memo dated 8/1/94).

### **3. EXHIBITS:**

- a. Interdepartmental Contact List for Flooded Roadway Response.
- b. Memo to Operations Division Signing Section Coordinator and the Operations Division Assistant Signing Section Coordinator

### **4. BACKGROUND:**